

ROTATIONAL INERTIA AIDED ELECTRIC GENERATOR

ABSTRACT OF THE DISCLOSURE

5 **[0018]** The inertially aided electric generator may efficiently produce electrical energy. An electric generator may have a rotatable generator shaft with a first pulley attached. There may be a rotatable shaft having a shaft pulley attached and a shaft belt disposed on the first pulley and the shaft pulley. A second pulley may be attached to the generator shaft. A motor may have a
10 rotatable motor shaft with a motor pulley attached and a motor belt may be disposed on the second pulley and the motor pulley. A power source may be in electrical communication with the motor.